

**U.S. ENVIRONMENTAL PROTECTION AGENCY
INITIAL & FINAL POLLUTION REPORT**

DATE: September 11, 2003

SUBJECT: Highway 57/Hardeman County Emergency Response
(NRC Report#656222)

FROM: Steve Spurlin, OSC
USEPA Region 4

TO: S. Hitchcock, EPA
D. Rigger, EPA
Region 4, RRC

I. BACKGROUND

SITE ID:	None
PROJECT CEILING:	None
LEAD AGENCY:	EPA, Region 4, ERRB 61 Forsyth Street, SW Atlanta, Georgia 30303
NPL:	No
FUNDING:	NA
LEAD OSC:	Steve Spurlin

II SITUATION

Date of Notification:	08 September 2003
Date of Response:	08 September 2003
Date Response Complete:	08 September 2003
Pollutant:	hydraulic oil
Quantity Discharged:	Unknown
Source Identification:	Truck

III ACTIONS TAKEN

On September 08, 2003, the EPA Region 4 OSC in Jackson, Tennessee received notification from the Tennessee Emergency Management Agency (TEMA) of an incident in Hardeman county involving the spilling of suspected oil onto the pavement along a 1 mile stretch of State Highway 57. TEMA had been notified by the local authorities who discovered the material at approximately 0600 on September 8th. A TEMA representative, Danny Daniel, was on-scene and requested that EPA and Tennessee Department of Environment & Conservation (TDEC) respond to assist with determining the appropriate mitigation actions. The highway patrol and state department of transportation had closed the affected portion of the east bound lane. Field testing by TEMA indicted the material was likely a petroleum based material.

The material stained the asphalt along a strip approximately 3 foot wide running about 1 mile. The material was not collectable.

After viewing the spill area, the OSC and TDEC representative, Pete Kelly, agreed that the only effective action would be to spread sand onto the impacted area to prevent migration during rain and provide a safer surface for vehicular traffic. The department of transportation spread sand onto the roadway, and the roadway was opened.

IV FUTURE ACTIONS

After the sand was spread and the road opened, the OSC demobed from the scene. No further action is anticipated.